


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) | [Cart](#)

Welcome United States Patent and Trademark Office

Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

Results for "((random<in>metadata) <and> (pitch <in>metadata))<and> (synthesis<in>metad"

e-mail

Your search matched 25 of 1678917 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

[View Session History](#)[New Search](#)

Modify Search

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

[Select All](#)
[Deselect All](#)

- ☐ 1. **A phase generation method for speech reconstruction from spectral envelope intervals**
 Hong-Goo Kang; Hong Kook Kim;
Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). International Conference on
 Volume 1, 2002 Page(s):I-429 - I-432 vol.1
 Digital Object Identifier 10.1109/ICASSP.2002.1005768
[AbstractPlus](#) | [Full Text: PDF\(394 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 2. **Applying a Speaker-Dependent Speech Compression Technique to Concise Synthesizers**
 Lee, C.-H.; Jung, S.-K.; Kang, H.-G.;
Audio, Speech and Language Processing, IEEE Transactions on [see also Speech Processing, IEEE Transactions on]
 Volume 15, Issue 2, Feb. 2007 Page(s):632 - 640
 Digital Object Identifier 10.1109/TASL.2006.876762
[AbstractPlus](#) | [Full Text: PDF\(878 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 3. **A hybrid model for text-to-speech synthesis**
 Violaro, F.; Boeffard, O.;
Speech and Audio Processing, IEEE Transactions on
 Volume 6, Issue 5, Sept. 1998 Page(s):426 - 434
 Digital Object Identifier 10.1109/89.709668
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(256 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 4. **Hybrid MELP/CELP coding at bit rates from 6.4 to 2.4 kb/s**
 Stachurski, J.; McCree, A.; Viswanathan, V.; Heikkinen, A.; Ramo, A.; Himane
Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). International Conference on
 Volume 2, 6-10 April 2003 Page(s):II - 153-6 vol.2
 Digital Object Identifier 10.1109/ICASSP.2003.1202317
[AbstractPlus](#) | [Full Text: PDF\(397 KB\)](#) IEEE CNF
[Rights and Permissions](#)
5. **2 kbps-2.4 kbps low complexity interpolative vocoder**

- ☐ Jiang Hao; Cui Huijuan; Tang Kun;
Communication Technology Proceedings, 1998. ICCT '98. 1998 International (
Volume vol.2, 22-24 Oct. 1998 Page(s):4 pp. vol.2
Digital Object Identifier 10.1109/ICCT.1998.741009
AbstractPlus | Full Text: [PDF\(328 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **6. Analysis-by-synthesis linear predictive speech coding at 2.4 kbit/s**
Tzeng, F.F.;
Global Telecommunications Conference, 1989, and Exhibition. 'Communication
the 1990s and Beyond'. GLOBECOM '89., IEEE
27-30 Nov. 1989 Page(s):1253 - 1257 vol.2
Digital Object Identifier 10.1109/GLOCOM.1989.64155
AbstractPlus | Full Text: [PDF\(364 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **7. An analysis-by-synthesis linear predictive model for narrowband speech**
Tseng, F.F.;
Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 Internatio
on
3-6 April 1990 Page(s):209 - 212 vol.1
Digital Object Identifier 10.1109/ICASSP.1990.115575
AbstractPlus | Full Text: [PDF\(296 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **8. Synthesis of natural sounding pitch contours in isolated utterances using models**
Ljolje, A.; Fallside, F.;
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Sig
IEEE Transactions on
Volume 34, Issue 5, Oct 1986 Page(s):1074 - 1080
AbstractPlus | Full Text: [PDF\(736 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- ☐ **9. Implementation of a full duplex 2.4 kbps LPC vocoder on a single TMS-32 microprocessor chip**
Bryden, B.; Hassanein, H.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on I
Volume 9, Part 1, Mar 1984 Page(s):406 - 409
AbstractPlus | Full Text: [PDF\(90 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **10. Digital encoding of variable-length vectors with application to pitch extra synchronous speech analysis and synthesis**
Langle, D.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on
Volume 1, Apr 1976 Page(s):254 - 257
AbstractPlus | Full Text: [PDF\(80 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **11. On encoding filter parameters for stochastic coders**
Singhal, S.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on
Volume 12, Apr 1987 Page(s):1633 - 1636
AbstractPlus | Full Text: [PDF\(136 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **12. Prosodic manipulation using instants of significant excitation**
Sreenivasa Rao, K.; Yegnanarayana, B.;

Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). International Conference on
Volume 1, 6-10 April 2003 Page(s):I-528 - I-531 vol.1
[AbstractPlus](#) | Full Text: [PDF\(358 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **13. A backward adaptive 8 kbit/s speech coder using conditional pitch prediction**
Kataoka, A.; Moriya, T.;
Global Telecommunications Conference, 1991. GLOBECOM '91. Countdown to the
Millennium. Featuring a Mini-Theme on: Personal Communications Services
2-5 Dec 1991 Page(s):1889 - 1893 vol.3
Digital Object Identifier 10.1109/GLOCOM.1991.188690
[AbstractPlus](#) | Full Text: [PDF\(344 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **14. Sine-wave phase coding at low data rates**
McAulay, R.J.; Quatieri, T.F.;
Acoustics, Speech, and Signal Processing, 1991. ICASSP-91., 1991 International Conference on
14-17 April 1991 Page(s):577 - 580 vol.1
Digital Object Identifier 10.1109/ICASSP.1991.150405
[AbstractPlus](#) | Full Text: [PDF\(392 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **15. Prosody modification using instants of significant excitation**
Rao, K.S.; Yegnanarayana, B.;
Audio, Speech and Language Processing, IEEE Transactions on [see also Speech and Language Processing, IEEE Transactions on]
Volume 14, Issue 3, May 2006 Page(s):972 - 980
Digital Object Identifier 10.1109/TSA.2005.858051
[AbstractPlus](#) | Full Text: [PDF\(752 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ **16. Discrimination of sustained musical instrument sounds resynthesized with**
altered harmonic amplitudes
Honier, A.B.; Beauchamp, J.W.;
Applications of Signal Processing to Audio and Acoustics, 2003 IEEE Workshop on
19-22 Oct. 2003 Page(s):169 - 172
[AbstractPlus](#) | Full Text: [PDF\(1517 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **17. Effect of GCI perturbation on speech quality in Indian languages**
Lehana, P.K.; Pandey, P.C.;
TENCON 2003. Conference on Convergent Technologies for Asia-Pacific Region
Volume 3, 15-17 Oct. 2003 Page(s):959 - 963 Vol.3
Digital Object Identifier 10.1109/TENCON.2003.1273389
[AbstractPlus](#) | Full Text: [PDF\(376 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **18. Prosodic manipulation using instants of significant excitation**
Rao, K.S.; Yegnanarayana, B.;
Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Conference on
Volume 1, 6-9 July 2003 Page(s):I - 389-92 vol.1
Digital Object Identifier 10.1109/ICME.2003.1220936
[AbstractPlus](#) | Full Text: [PDF\(358 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **19. Analysis by synthesis of FM modulation and aspiration noise component in**
pathological voices

- Gabelman, B.; Alwan, A.;
Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). International Conference on
Volume 1, 2002 Page(s):I-449 - I-452 vol.1
Digital Object Identifier 10.1109/ICASSP.2002.1005773
[AbstractPlus](#) | Full Text: [PDF\(362 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **20. Modified very low bit rate coder for wireless messaging applications**
Nasr, M.E.M.;
Radio Science Conference, 2002. (NRSC 2002). Proceedings of the Nineteen
19-21 March 2002 Page(s):238 - 246
Digital Object Identifier 10.1109/NRSC.2002.1022628
[AbstractPlus](#) | Full Text: [PDF\(573 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **21. A hybrid LP-harmonics model for low bit-rate speech compression with r**
Abu-Shikhah, N.; Deriche, M.;
Signal Processing and its Applications, Sixth International, Symposium on. 200
Volume 2, 13-16 Aug. 2001 Page(s):723 - 726 vol.2
Digital Object Identifier 10.1109/ISSPA.2001.950250
[AbstractPlus](#) | Full Text: [PDF\(344 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **22. A new approach to modeling excitation in very low-rate speech coding**
Ghaemmaghami, S.; Deriche, M.;
Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of
International Conference on
Volume 2, 12-15 May 1998 Page(s):597 - 600 vol.2
Digital Object Identifier 10.1109/ICASSP.1998.675335
[AbstractPlus](#) | Full Text: [PDF\(372 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **23. Two 1/f fluctuations in sustained phonation and their roles on naturalnes**
voice
Aoki, N.; Ifukube, T.;
Electronics, Circuits, and Systems, 1996. ICECS '96., Proceedings of the Thir
International Conference on
Volume 1, 13-16 Oct. 1996 Page(s):311 - 314 vol.1
Digital Object Identifier 10.1109/ICECS.1996.582813
[AbstractPlus](#) | Full Text: [PDF\(280 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **24. ADSP2100-based speech synthesizer in Indian languages for vocally han**
spastic children
Viswanath, G.; Ray, G.C.;
Engineering in Medicine and Biology Society, 1995 and 14th Conference of the
Engineering Society of India. An International Meeting, Proceedings of the Firs
Conference., IEEE
15-18 Feb. 1995 Page(s):3/83 - 3/84
Digital Object Identifier 10.1109/RCEMBS.1995.532988
[AbstractPlus](#) | Full Text: [PDF\(164 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ **25. Statistical properties of fluctuation of pitch intervals and its modeling for**
synthetic speech
Kobayashi, T.; Sekine, H.;
Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 Internatic
on
3-6 April 1990 Page(s):321 - 324 vol.1

Digital Object Identifier 10.1109/ICASSP.1990.115659

[AbstractPlus](#) | Full Text: [PDF\(440 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)

Indexed by
 Inspec®

[Help](#) [Contact Us](#) [Privacy & t](#)

© Copyright 2006 IEEE –


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) | [Cart](#)

Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(gigi e.<in>au)"

Your search matched 3 of 1678917 documents.

e-mail

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

» Search Options

[View Session History](#)[New Search](#)

Modify Search

(gigi e.<in>au)

[Search](#)☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

[view selected items](#)[Select All](#) [Deselect All](#)

- ☐ 1. **Channel assignment for cellular mobile networks with nonuniform cells - heuristic algorithm**
Chavez-Santiago, R.; Gigi, E.; Lyandres, V.;
[Communications, IEE Proceedings-](#)
Volume 153, Issue 1, 2 Feb. 2006 Page(s):61 - 68
Digital Object Identifier 10.1049/ip-com:20045331
[AbstractPlus](#) | Full Text: [PDF](#)(274 KB) IET JNL
- ☐ 2. **The time complexity cost of adjacent channel interference in a heuristic f assignment**
Chavez-Santiago, R.; Gigi, E.; Lyandres, V.;
[Microwave, Antenna, Propagation and EMC Technologies for Wireless Comm](#)
[MAPE 2005. IEEE International Symposium on](#)
Volume 1, 8-12 Aug. 2005 Page(s):674 - 677 Vol. 1
Digital Object Identifier 10.1109/MAPE.2005.1618000
[AbstractPlus](#) | Full Text: [PDF](#)(1864 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 3. **An improved heuristic algorithm for frequency assignment in nonhomog mobile networks**
Santiago, R.C.; Gigi, E.; Lyandres, V.;
[Vehicular Technology Conference, 2004. VTC2004-Fall, 2004 IEEE 60th](#)
Volume 7, 26-29 Sept. 2004 Page(s):5106 - 5111 Vol. 7
Digital Object Identifier 10.1109/VETECF.2004.1405072
[AbstractPlus](#) | Full Text: [PDF](#)(2936 KB) IEEE CNF
[Rights and Permissions](#)

Indexed by
 Inspec®[Help](#) [Contact Us](#) [Privacy & S](#)

© Copyright 2006 IEEE –


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) | [Cart](#) |

Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "((random<in>metadata) <and> (pitch <in>metadata))<and> (synthesis<..."

☒ e-mail

Your search matched 25 of 1678917 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

[View Session History](#)[New Search](#)

Modify Search

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

[Select All](#) [Deselect All](#)

- ☐ 1. **A phase generation method for speech reconstruction from spectral envelope intervals**
 Hong-Goo Kang; Hong Kook Kim;
[Acoustics, Speech, and Signal Processing, 2002. Proceedings. \(ICASSP '02\). International Conference on](#)
 Volume 1, 2002 Page(s):I-429 - I-432 vol.1
 Digital Object Identifier 10.1109/ICASSP.2002.1005768
[AbstractPlus](#) | Full Text: [PDF](#)(394 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 2. **Applying a Speaker-Dependent Speech Compression Technique to Concise Synthesizers**
 Lee, C.-H.; Jung, S.-K.; Kang, H.-G.;
[Audio, Speech and Language Processing, IEEE Transactions on \[see also Speech Processing, IEEE Transactions on\]](#)
 Volume 15, Issue 2, Feb. 2007 Page(s):632 - 640
 Digital Object Identifier 10.1109/TASL.2006.876762
[AbstractPlus](#) | Full Text: [PDF](#)(878 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 3. **A hybrid model for text-to-speech synthesis**
 Violaro, F.; Boeffard, O.;
[Speech and Audio Processing, IEEE Transactions on](#)
 Volume 6, Issue 5, Sept. 1998 Page(s):426 - 434
 Digital Object Identifier 10.1109/89.709668
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(256 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 4. **Hybrid MELP/CELP coding at bit rates from 6.4 to 2.4 kb/s**
 Stachurski, J.; McCree, A.; Viswanathan, V.; Heikkinen, A.; Ramo, A.; Himane;
[Acoustics, Speech, and Signal Processing, 2003. Proceedings. \(ICASSP '03\). International Conference on](#)
 Volume 2, 6-10 April 2003 Page(s):II - 153-6 vol.2
 Digital Object Identifier 10.1109/ICASSP.2003.1202317
[AbstractPlus](#) | Full Text: [PDF](#)(397 KB) IEEE CNF
[Rights and Permissions](#)

5. 2 kbps-2.4 kbps low complexity interpolative vocoder

- ☐ Jiang Hao; Cui Huijuan; Tang Kun;
Communication Technology Proceedings, 1998. ICCT '98. 1998 International Conference on
Volume vol.2, 22-24 Oct. 1998 Page(s):4 pp. vol.2
Digital Object Identifier 10.1109/ICCT.1998.741009
[AbstractPlus](#) | Full Text: [PDF\(328 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **6. Analysis-by-synthesis linear predictive speech coding at 2.4 kbit/s**
Tzeng, F.F.;
Global Telecommunications Conference, 1989, and Exhibition. 'Communications in the 1990s and Beyond'. GLOBECOM '89, IEEE
27-30 Nov. 1989 Page(s):1253 - 1257 vol.2
Digital Object Identifier 10.1109/GLOCOM.1989.64155
[AbstractPlus](#) | Full Text: [PDF\(364 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **7. An analysis-by-synthesis linear predictive model for narrowband speech**
Tseng, F.F.;
Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 International Conference on
3-6 April 1990 Page(s):209 - 212 vol.1
Digital Object Identifier 10.1109/ICASSP.1990.115575
[AbstractPlus](#) | Full Text: [PDF\(296 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **8. Synthesis of natural sounding pitch contours in isolated utterances using models**
Ljolje, A.; Fallside, F.;
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing]
IEEE Transactions on
Volume 34, Issue 5, Oct 1986 Page(s):1074 - 1080
[AbstractPlus](#) | Full Text: [PDF\(736 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- ☐ **9. Implementation of a full duplex 2.4 kbps LPC vocoder on a single TMS-320 microprocessor chip**
Bryden, B.; Hassanein, H.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on
Volume 9, Part 1, Mar 1984 Page(s):406 - 409
[AbstractPlus](#) | Full Text: [PDF\(90 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **10. Digital encoding of variable-length vectors with application to pitch extraction and synchronous speech analysis and synthesis**
Langle, D.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on
Volume 1, Apr 1976 Page(s):254 - 257
[AbstractPlus](#) | Full Text: [PDF\(80 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **11. On encoding filter parameters for stochastic coders**
Singhal, S.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on
Volume 12, Apr 1987 Page(s):1633 - 1636
[AbstractPlus](#) | Full Text: [PDF\(136 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **12. Prosodic manipulation using instants of significant excitation**
Sreenivasa Rao, K.; Yegnanarayana, B.;

Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). International Conference on
Volume 1, 6-10 April 2003 Page(s):I-528 - I-531 vol.1
[AbstractPlus](#) | Full Text: [PDF\(358 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **13. A backward adaptive 8 kbit/s speech coder using conditional pitch prediction**
Kataoka, A.; Moriya, T.;
Global Telecommunications Conference, 1991. GLOBECOM '91. Countdown 1 Millennium. Featuring a Mini-Theme on: Personal Communications Services
2-5 Dec 1991 Page(s):1889 - 1893 vol.3
Digital Object Identifier 10.1109/GLOCOM.1991.188690
[AbstractPlus](#) | Full Text: [PDF\(344 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **14. Sine-wave phase coding at low data rates**
McAulay, R.J.; Quatieri, T.F.;
Acoustics, Speech, and Signal Processing, 1991. ICASSP-91., 1991 International Conference on
14-17 April 1991 Page(s):577 - 580 vol.1
Digital Object Identifier 10.1109/ICASSP.1991.150405
[AbstractPlus](#) | Full Text: [PDF\(392 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **15. Prosody modification using instants of significant excitation**
Rao, K.S.; Yegnanarayana, B.;
Audio, Speech and Language Processing, IEEE Transactions on [see also Signal Processing, IEEE Transactions on]
Volume 14, Issue 3, May 2006 Page(s):972 - 980
Digital Object Identifier 10.1109/TSA.2005.858051
[AbstractPlus](#) | Full Text: [PDF\(752 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- ☐ **16. Discrimination of sustained musical instrument sounds resynthesized with altered harmonic amplitudes**
Honier, A.B.; Beauchamp, J.W.;
Applications of Signal Processing to Audio and Acoustics, 2003 IEEE Workshop on
19-22 Oct. 2003 Page(s):169 - 172
[AbstractPlus](#) | Full Text: [PDF\(1517 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **17. Effect of GCI perturbation on speech quality in Indian languages**
Lehana, P.K.; Pandey, P.C.;
TENCON 2003. Conference on Convergent Technologies for Asia-Pacific Region
Volume 3, 15-17 Oct. 2003 Page(s):959 - 963 Vol.3
Digital Object Identifier 10.1109/TENCON.2003.1273389
[AbstractPlus](#) | Full Text: [PDF\(376 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **18. Prosodic manipulation using instants of significant excitation**
Rao, K.S.; Yegnanarayana, B.;
Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Conference on
Volume 1, 6-9 July 2003 Page(s):I - 389-92 vol.1
Digital Object Identifier 10.1109/ICME.2003.1220936
[AbstractPlus](#) | Full Text: [PDF\(358 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **19. Analysis by synthesis of FM modulation and aspiration noise component in pathological voices**

Gabelman, B.; Alwan, A.;
Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). International Conference on
Volume 1, 2002 Page(s):I-449 - I-452 vol.1
Digital Object Identifier 10.1109/ICASSP.2002.1005773
[AbstractPlus](#) | Full Text: [PDF\(362 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **20. Modified very low bit rate coder for wireless messaging applications**
Nasr, M.E.M.;
Radio Science Conference, 2002. (NRSC 2002). Proceedings of the Nineteenth
19-21 March 2002 Page(s):238 - 246
Digital Object Identifier 10.1109/NRSC.2002.1022628
[AbstractPlus](#) | Full Text: [PDF\(573 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **21. A hybrid LP-harmonics model for low bit-rate speech compression with r**
Abu-Shikhah, N.; Deriche, M.;
Signal Processing and its Applications, Sixth International, Symposium on. 2001
Volume 2, 13-16 Aug. 2001 Page(s):723 - 726 vol.2
Digital Object Identifier 10.1109/ISSPA.2001.950250
[AbstractPlus](#) | Full Text: [PDF\(344 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **22. A new approach to modeling excitation in very low-rate speech coding**
Ghaemmaghami, S.; Deriche, M.;
Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the
International Conference on
Volume 2, 12-15 May 1998 Page(s):597 - 600 vol.2
Digital Object Identifier 10.1109/ICASSP.1998.675335
[AbstractPlus](#) | Full Text: [PDF\(372 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **23. Two 1/f fluctuations in sustained phonation and their roles on naturalnes**
voice
Aoki, N.; Ifukube, T.;
Electronics, Circuits, and Systems, 1996. ICECS '96.. Proceedings of the Thir
International Conference on
Volume 1, 13-16 Oct. 1996 Page(s):311 - 314 vol.1
Digital Object Identifier 10.1109/ICECS.1996.582813
[AbstractPlus](#) | Full Text: [PDF\(280 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **24. ADSP2100-based speech synthesizer in Indian languages for vocally han**
spastic children
Viswanath, G.; Ray, G.C.;
Engineering in Medicine and Biology Society, 1995 and 14th Conference of the
Engineering Society of India. An International Meeting, Proceedings of the Firs
Conference., IEEE
15-18 Feb. 1995 Page(s):3/83 - 3/84
Digital Object Identifier 10.1109/RCEMBS.1995.532988
[AbstractPlus](#) | Full Text: [PDF\(164 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ **25. Statistical properties of fluctuation of pitch intervals and its modeling for**
synthetic speech
Kobayashi, T.; Sekine, H.;
Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 Internatic
on
3-6 April 1990 Page(s):321 - 324 vol.1

Digital Object Identifier 10.1109/ICASSP.1990.115659

[AbstractPlus](#) | Full Text: [PDF\(440 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)

Indexed by
 Inspec®

[Help](#) [Contact Us](#) [Privacy & S](#)

© Copyright 2006 IEEE –